

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of) Group Art Unit: 1642
MARK L. TYKOCINSKI et al.) Examiner: A. Harris
)
(Divisional Application of Application) Entitled:
Serial No. 09/476,828, filed) METHODS FOR PROTEIN
January 3, 2000)) TRANSFER
)
) Attny. Docket No. 285332-00002-2

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
BOX PATENT APPLICATION
Washington, DC 20231

September 20, 2001

Please enter the following amendments and consider the following remarks prior to examination. Please amend the above-identified application to read as follows:

In the Specification:

Please insert the following paragraph at Line 1, page 1, of the specification:

Cross Reference To Related Applications

This application is a Divisional application of Application Serial No. 09/476,828, filed January 3, 2000.

In the Claims:

Cancel Claims 1-22.

Please amend the following claims:

23. A cell having a transferred protein, said protein transferred by:
 - coating the surface of said cell with a first protein, wherein said first protein is a lipidated protein; and
 - contacting said cell with a second protein, wherein said second protein is a fusion protein comprised of a first domain having affinity for said first protein and a second domain having *trans* signaling and/or adhesion function.
25. The method of Claim 24, further comprising the step of e) determining cytokine secretion levels.
37. A cancer vaccine comprising:

Cells having a transferred protein, said protein transferred by coating the surface of said cell with a first protein, wherein said first protein is a lipidated protein; and contacting said cells with a second protein, wherein said second protein is a fusion protein comprised of a first domain having affinity for said first protein and a second domain having *trans* signaling and/or adhesion function, said cells in a suitable carrier.

REMARKS

The present case is a divisional of U.S. Serial No. 09/476,828 and is directed to Claims 23-50. A marked version of the amended claims is attached.

Respectfully submitted,



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APPENDIX

Deletions are shown by striketrough; additions are underlined.

23. ~~A cell produced according to the method of Claim 1.~~ A cell having a transferred protein, said protein transferred by:
coating the surface of said cell with a first protein, wherein said first protein is a lipidated protein; and
contacting said cell with a second protein, wherein said second protein is a fusion protein comprised of a first domain having affinity for said first protein and a second domain having *trans* signaling and/or adhesion function.

25. The method of Claim 21 ~~24~~, further comprising the step of e) determining cytokine secretion levels.

37. A cancer vaccine comprising:
~~cells produced according to the method of Claim 1~~ Cells having a transferred protein, said protein transferred by coating the surface of said cells with a first protein, wherein said first protein is a lipidated protein; and
contacting said cells with a second protein, wherein said second protein is a fusion protein comprised of a first domain having affinity for said first protein and a second domain having *trans* signaling and/or adhesion function, said cells in a suitable carrier.